US-PAT-NO:

6494865

DOCUMENT-IDENTIFIER: US 6494865 B1

TITLE:

Intradermal delivery device

including a needle assembly

DATE-ISSUED:

December 17, 2002

INVENTOR-INFORMATION:

NAME

CITY

ZIP CODE COUNTRY STATE

Alchas; Paul G.

Wayne

NJ

N/A N/A

INT-CL:

[07] A61M005/32

US-CL-ISSUED:

604/192

US-CL-CURRENT:

604/192

FIELD-OF-SEARCH: 604/46; 604/47; 604/117; 604/192;

604/198 ; 604/171

; 604/197

REF-CITED:

4481001

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ART-UNIT: 3763

PRIMARY-EXAMINER: Mendez; Mannel